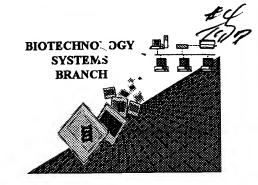
RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

09/246,129

Art Unit / Team No.:

OIPE

Date Processed by STIC:

2/11/99

RECEIVEL JUL 19 1999 TC 1600 MAIL ROOP

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

ARTI SHAH 703-308-4212

PAGE:

RAW SEQUENCE LISTING PATENT APPLICATION US/09/246,129 DATE: 02/17/1999 TIME: 15:43:43

Input Set: 1246129.RAW

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

```
Does Not Comply
                                                               Corrected Diskette Needed
     <110> Yu, Guo-Liang
           Ni, Jian
           Rosen, Craig A.
3
           Zhang, Jun
4
     <120> Tumor Necrosis Factor-Gamma
5
                                                                          RECEIVED
JUL 19 1999
TO 1600 MAIL ROOM
     <130> PF141P4
     <140> US/09/246,129
 7
     <141> 1999-02-08
 8
     <150> 60/074,047
 9
     <151> 1998-02-09
10
     <150> 09/131,237
11
     <151> 1998-08-07
12
     <150> 09/005,020
13
     <151> 1998-01-09
14
15
     <150> 08/461,246
     <151> 1995-06-05
16
     <150> PCT/US94/12880
17
     <151> 1994-11-07
18
     <160> 24
19
     <170> PatentIn Ver. 2.0
20
```

ERRORED SEQUENCES FOLLOW

<222> (303)

38

39

```
<210> 24
21
   <211> 458
22
   <212> DNA
23
   <213> Homo sapiens
24
25
   <220>
   <221> misc_feature
26
   <222> (9)
27
   <223> n equals to a, t, g, or c
   28
29
30
31
32
33
    <221> misc feature
34
   <222> (119)
35
   <223> n equals to a, t, g, or c
    <220>
37
    <221> misc_feature
```

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RAW SEQUENCE LISTING PATENT APPLICATION US/09/246,129 DATE: 02/17/1999 TIME: 15:43:43

Input Set: I246129.RAW

```
<223> n equals to a, t, g, or c
      40
           <220>
      41
           <221> misc_feature
       42
            <222> (311)
       43
            <223> n equals to a, t, g,
       44
            <220>
            <221> misc feature
       46
            <222> (387)
       47
            <223> n equals to a, t, g,
       48
            <220>
       49
            <221> misc_feature
       50
            <222> (409)
       51
            <223> n equals to a, t, g, or c
       52
            <220>
       53
            <221> misc feature
       54
            <222> (425)
       55
                             "9" is at location 424 do you mean in at location 427?
            <223> n equals to a, t, g, or c
       56
       57
            <221> misc_feature ,
       58
            <222> (424)
       59
            <223> n equals to a, t, g, or c
       60
       61
            <221> misc_feature
       62
            <222> (453)
       63
            <223> n equals to a, t, g,
       64
             <400> 24
        65
                  ggcacageng gnagtagggg gcattecaca gggacaacgg tttagetatg aaatttgggg 60
                  cccaaaattt cacacttcat gtgccttact gatgagagta ctaactggaa aaaggctgna 120
        66
                   agagagcaaa tatattatta agatgggttg gaggattggc gagtttctaa atattaagac 180
W-->
        67
                   actggatcac tgaaatgaat ggatgatcta ctcgggtcca ggattgaaag agaaatattt 240
        68
                   caacacette etgetataca atggteacea gtggtecagt tattgtteca atttggatee 300
                   atmaatttgc nttcaattcc aggagctttg gaaggaattc caaggaaagc tccaggaaaa 360
        70
                   ccgtattaaa ctttccaggg gccaaantcc ttcaccaatt ttttccacna actttccagg 420
        71
W-->
        72
W-->
                   cctgndicaa aaaaatggaa agggagttgg tangtccc
        73
W-->
                  2) delete this at end of file
        74
E-->
        75
```

Please Note:
Use of n and/or Xan have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xan.

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VERIFICATION SUMMARY
PATENT APPLICATION US/09/246,129

DATE: 02/17/1999 TIME: 15:43:43

Input Set: 1246129.RAW

Line	?	Error/Warning				Original Text			
67 71 72	W W W	"N" or "N" or "N" or	"Xaa" used: "Xaa" used: "Xaa" used: "Xaa" used:	Feature required Feature required Feature required Feature required Feature required for required		ggcacagcng cccaaaattt atnaatttgc ccgtattaaa cctgncncaa	cacacttcat nttcaattcc ctttccaggg	gtgccttact aggagctttg gccaaantcc	gatgagag gaaggaat ttcaccaa